

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	9120306
<b>Application Number:</b>	10559401
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5614
<b>Title of Invention:</b>	Oligonucleotide modulation of cell adhesion
<b>First Named Inventor/Applicant Name:</b>	C. Frank Bennett
<b>Customer Number:</b>	55389
<b>Filer:</b>	Teresa Y. Liang/Laura Eamea
<b>Filer Authorized By:</b>	Teresa Y. Liang
<b>Attorney Docket Number:</b>	ISPH-0852USA
<b>Receipt Date:</b>	27-DEC-2010
<b>Filing Date:</b>	11-SEP-2008
<b>Time Stamp:</b>	19:48:03
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$670
RAM confirmation Number	3696
Deposit Account	500252
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)

1		20101227_ISPH0852USAAM2.pdf a05d02a7302054aeef0fb02f22a1dd0f08cc0be	431624	yes	9
<b>Multipart Description/PDF files in .zip description</b>					
<b>Document Description</b>		<b>Start</b>		<b>End</b>	
Amendment/Req. Reconsideration-After Non-Final Reject		1		1	
Claims		2		4	
Applicant Arguments/Remarks Made in an Amendment		5		9	

**Warnings:****Information:**

2		20101227_ISPH0852USAIDS2.pdf a05d08440a74ecac8181b36f9a7965947fb6	592748	yes	10
---	--	--	--------	-----	----

**Multipart Description/PDF files in .zip description****Document Description****Start****End**

Transmittal Letter

1 2

Information Disclosure Statement (IDS) Filed (SB/08)

3 10

**Warnings:****Information:**

3	Foreign Reference	WO_96_40162_NYCE.pdf	2481068 a05d0e0b3fb0ffea30ba679854bfedcc1ff	no	72
---	-------------------	----------------------	--	----	----

**Warnings:****Information:**

4	NPL Documents	Adams_334_1989.pdf	515168 b07re71a994657560a9932b71a613496a29cc54	no	3
---	---------------	--------------------	---	----	---

**Warnings:****Information:**

5	NPL Documents	Agrawal_87_1990.pdf	1420720 25-8db411feceee0fa7fb616c8a13710be02db7	no	5
---	---------------	---------------------	--	----	---

**Warnings:****Information:**

6	NPL Documents	Anderson_38_1987.pdf	998142 6b3498e0ff1cc6fe4fd3322ad5df10a0d0249cc58	no	11
---	---------------	----------------------	---	----	----

**Warnings:**

<b>Information:</b>					
7	NPL Documents	Bevilacqua_84_1987.pdf	466229 4c173fb6d1c1b46f19444ec8130eef602 ee129	no	5
<b>Warnings:</b>					
<b>Information:</b>					
8	NPL Documents	Bevilacqua_243_1989.pdf	624407 35b8fd5ab52de4f4a6722c3ab8075d532 cA8F	no	6
<b>Warnings:</b>					
<b>Information:</b>					
9	NPL Documents	Branch_23_1998.pdf	617648 c719aa3bcbe1f8bf0bc212dc21fc93b3ee e613	no	6
<b>Warnings:</b>					
<b>Information:</b>					
10	NPL Documents	Boado_5_1994.pdf	1148983 22213890d1ae4a6d4bd8Seedff7713679 cbaf64	no	5
<b>Warnings:</b>					
<b>Information:</b>					
11	NPL Documents	Bordier_92_1995.pdf	1563273 d16f5ea764ec4000de7d2fb5472a5659c5 76a0	no	5
<b>Warnings:</b>					
<b>Information:</b>					
12	NPL Documents	Busen_74_1977.pdf	468253 3006eecc1b2f0aef80f9ed93bda3e0500 079	no	6
<b>Warnings:</b>					
<b>Information:</b>					
13	NPL Documents	Busen_52_1975.pdf	878650 280cad28d28f1bd4ccce29d9d2a8112a98e 116db	no	12
<b>Warnings:</b>					
<b>Information:</b>					
14	NPL Documents	Busen_257_1982.pdf	384072 1a08918e914bf9c2e330dcae336f464bf c8e8d	no	3
<b>Warnings:</b>					
<b>Information:</b>					
15	NPL Documents	Campbell_86_1989.pdf	1660336 0d231020225c8440e72e16d774e4395e2f 00667	no	5
<b>Warnings:</b>					

<b>Information:</b>					
16	NPL Documents	Cazenave_17_1989.pdf	1870748 ff5012e4257578da492f802a62a7940da: cfa	no	19
<b>Warnings:</b>					
<b>Information:</b>					
17	NPL Documents	Chiang_266_1991.pdf	1138984 9629e09fe62c31a8f7be6c8e4918f8fb7ec0: 791eb	no	10
<b>Warnings:</b>					
<b>Information:</b>					
18	NPL Documents	Chin_2002.pdf	75550 ffab9571342d5998e73db72ac097344: c550c	no	1
<b>Warnings:</b>					
<b>Information:</b>					
19	NPL Documents	Cosimi_144_1990.pdf	2637897 0bed2cc88fe794d442526e725e3d70f27c: 2ba	no	9
<b>Warnings:</b>					
<b>Information:</b>					
20	NPL Documents	Crooke_1998.pdf	2696101 1e2b5798bead64ea0bb4741bb2cf3bfec7: 14421	no	26
<b>Warnings:</b>					
<b>Information:</b>					
21	NPL Documents	Crooke_312_1995.pdf	2996398 36x2a633db099527fe2915cf90415efbd7c: 9bc9	no	10
<b>Warnings:</b>					
<b>Information:</b>					
22	NPL Documents	Dash_84_1987.pdf	1539259 8d1b698698599911e1884a5a3cb2559e: 6e70	no	5
<b>Warnings:</b>					
<b>Information:</b>					
23	NPL Documents	Dustin_107_1988.pdf	2217330 b10610fcad998fc6a0e081ecfd39ebc: 04634	no	11
<b>Warnings:</b>					
<b>Information:</b>					
24	NPL Documents	Faulk_48_1989.pdf	628714 d102144a061964115eddd8f994cc6fb: 66f6c	no	5
<b>Warnings:</b>					

<b>Information:</b>					
25	NPL Documents	Frank_22_1994.pdf	1812996 f6cd13e485100a66de5751b2d2467459fa2c d974	no	8
<b>Warnings:</b>					
<b>Information:</b>					
26	NPL Documents	Frohman_23_1989.pdf	571526 A654af903e1a6570a4f2512de9/bd3c 2667	no	8
<b>Warnings:</b>					
<b>Information:</b>					
27	NPL Documents	Furdon_17_1989.pdf	1992538 43e6e5d276c55259598536eb46214fe19 946c5	no	12
<b>Warnings:</b>					
<b>Information:</b>					
28	NPL Documents	Gagnor_15_1987.pdf	2176920 a5567936b65777ec05de4bc52f51e1b8c b602	no	18
<b>Warnings:</b>					
<b>Information:</b>					
29	NPL Documents	Ghosh_8_1993.pdf	1039794 f1d2a7aae7b1d924956f5d575e3b82ec21a e130	no	18
<b>Warnings:</b>					
<b>Information:</b>					
30	NPL Documents	Giles_7_1992.pdf	705999 713bc34a1c054ae0a7b7a2e66a1c52eff13 a97d	no	12
<b>Warnings:</b>					
<b>Information:</b>					
31	NPL Documents	Giles_20_1992.pdf	1783712 c00410fa789c28c3a2f4ed10193d46d496f a702	no	8
<b>Warnings:</b>					
<b>Information:</b>					
32	NPL Documents	Gottikh_4_1994.pdf	676188 b960424613ba39469c826123985081e cf6a17	no	8
<b>Warnings:</b>					
<b>Information:</b>					
33	NPL Documents	Greve_56_1989.pdf	719945 8c526195e87c6396bb1714dc93160e1d10e a013b	no	9
<b>Warnings:</b>					

<b>Information:</b>					
34	NPL Documents	Griffiths_135_1989.pdf	904562 0b403cb958306c094ff7aae29595bc6a 0e7fb	no	9
<b>Warnings:</b>					
<b>Information:</b>					
35	NPL Documents	Hale_32_1989.pdf	591742 9efca370de98abf998fb216fbce6257fe1b 14515	no	9
<b>Warnings:</b>					
<b>Information:</b>					
36	NPL Documents	Harlan_65_1985.pdf	2526106 98bf397b30bd2edc0889d1048fd0c8995 0e1e	no	13
<b>Warnings:</b>					
<b>Information:</b>					
37	NPL Documents	Ho_22_1990.pdf	387331 act0ab4fc12/bc070363fe406cc64ba3460 34452	no	5
<b>Warnings:</b>					
<b>Information:</b>					
38	NPL Documents	Hoke_19_1991.pdf	1490535 f05cadec5f979bbdd8b9efb1553b6ed 197b	no	6
<b>Warnings:</b>					
<b>Information:</b>					
39	NPL Documents	Dean_269_1994.pdf	1909153 a047ba242ce936f8c120910be695678ab78 869b	no	9
<b>Warnings:</b>					
<b>Information:</b>					
40	NPL Documents	Godard_232_1995.pdf	779063 14a66af1242c3d4a1180cb196ed0ff5b14c 5846d	no	7
<b>Warnings:</b>					
<b>Information:</b>					
41	NPL Documents	Isobe_255_1992.pdf	322050 c1198b9166c42e64c02031b6e6142b6f 29882	no	3
<b>Warnings:</b>					
<b>Information:</b>					
42	NPL Documents	Isobe_84_1991.pdf	1048027 53397e4b094a7896ad5738fb1d77fa81 2946b	no	10
<b>Warnings:</b>					

<b>Information:</b>					
43	NPL Documents	Itaya_87_1990.pdf	1067138 929f04e0de7abedd2010b40f3496141bc9 5e49	no	5
<b>Warnings:</b>					
<b>Information:</b>					
44	NPL Documents	Itaya_19_1991.pdf	1287870 ae6c67bb006f995a306cf19a1ac32cc055 2ec	no	7
<b>Warnings:</b>					
<b>Information:</b>					
45	NPL Documents	Itaya_227_1991.pdf	782156 d75176cd19b4412be4b2/b05/741ab19/ 9bce3	no	8
<b>Warnings:</b>					
<b>Information:</b>					
46	NPL Documents	Katayanagi_17_1993.pdf	769528 6f980c5128408d55adbf2398017917705x 264	no	10
<b>Warnings:</b>					
<b>Information:</b>					
47	NPL Documents	Katayanagi_347_1990.pdf	528364 3bfed9aca31899b6ba3d2ee051bfdb1694 6f72	no	4
<b>Warnings:</b>					
<b>Information:</b>					
48	NPL Documents	Lee_4_1995.pdf	924348 ac31059da36b94117d97b514b7205e851 05a1	no	10
<b>Warnings:</b>					
<b>Information:</b>					
49	NPL Documents	Lima_36_1997.pdf	300327 818057c2ee6de3f972a92571fd6e02011 d1	no	9
<b>Warnings:</b>					
<b>Information:</b>					
50	NPL Documents	Lima_272_1997_18191-18199. pdf	512540 5e0bd410c6da16d187ecfafe179fc b01d	no	9
<b>Warnings:</b>					
<b>Information:</b>					
51	NPL Documents	Libby_120_1989.pdf	422302 393c4945e679e31181d1fcacd1d97a489/ 3cf	no	6
<b>Warnings:</b>					

<b>Information:</b>					
52	NPL Documents	Marlin_344_1990.pdf	339154 50be0b7e76a004f7ed4563371ee3ef94af5 bc4H	no	3
<b>Warnings:</b>					
<b>Information:</b>					
53	NPL Documents	Miller_31_1990.pdf	148028 Infected file: 32bfdf39910e10c5a53fb03a722 9168	no	1
<b>Warnings:</b>					
<b>Information:</b>					
54	NPL Documents	Nakamura_88_1991.pdf	1621543 9738d88bce26792dd7261ad0b9a7fbcc 5fH	no	5
<b>Warnings:</b>					
<b>Information:</b>					
55	NPL Documents	Kanaya_266_1991.pdf	769087 0ffcc6775b3003445d677cfcc5b05b5f32 b14k	no	7
<b>Warnings:</b>					
<b>Information:</b>					
56	NPL Documents	Kane_27_1988.pdf	1672138 5f1a6c7e4d3c2001a52e51e905affaef 683	no	10
<b>Warnings:</b>					
<b>Information:</b>					
57	NPL Documents	Monia_268_1993.pdf	1356395 ac651b88067d0efcc0c03892dd490cne13 18e1b	no	9
<b>Warnings:</b>					
<b>Information:</b>					
58	Fee Worksheet (PTO-875)	fee-info.pdf	32027 d4e66dbdca2c0e2142a595130de15 43c5d	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>				64023434	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.